

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MAT-8220US	SERIAL NO TO BE ASSIGNED
	APPLICANT T. Konuma, et al.	
	FILING DATE HEREWITH	GROUP

 10/052145
 01/17/02

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
<i>DBA</i>	JP 09081185	03/28/1997	Japan (with English Abstract enclosed)			
<i>DBA</i>	JP 11045097	02/16/1999	Japan (with English Abstract enclosed)			
<i>DBA</i>	JP 08006588	01/12/1996	Japan (with English Abstract enclosed)			
<i>DBA</i>	JP 10254496	09/25/1998	Japan (with English Abstract enclosed)			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>DBA</i>	1.	Publication - Data Driven Search Organization for Continuous Speech Recognition, <i>Ney et al.</i> , IEEE Trans. on Signal Processing, Vol 40, No. 2, 2/1992

Examiner	<i>C. Paul Harper</i>	Date Considered	<i>1/3/05</i>
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



(AW 08/03)

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

Complete If Known

Application Number	10/052,145
Filing Date	January 17, 2002
First Named Inventor	T. Konuma et al.
Art Unit	2855
Examiner Name	Doris Ha To
Attorney Docket No.	MAT-8220US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
EPA		US-5,241,619	8/31/1993	Schwartz et al.	abstract; col 3, lines 30-68; col 5, lines 35-39; col 6, lines 26-31, 66-68; col 7, lines 8-51
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
DPA		EP 0 936 598	8/18/1999	Canon KK	abstract; pg 15, lines 35-54	<input type="checkbox"/>
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Examiner Signature	<i>D. Paul Harada</i>	Date Considered	1/3/05
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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(AW 0803)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number 10/052,145

Filing Date January 17, 2002

First Named Inventor T. Konuma et al.

Art Unit 2655

Examiner Name Doris Ha To

Attorney Docket No. MAT-8220US

RECEIVED
JAN 21 2004
Technology Center 2600**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
OPA		Michael T. Johnson et al., "Interfacing Acoustic Models with Natural Language Processing Systems", ICSLP 1998, October 1998 (1998-10), XP007000635.	<input type="checkbox"/>
			<input type="checkbox"/>
OPA		European Search Report corresponding to application no. EP 02 00 0206 dated December 13, 2003.	<input type="checkbox"/>
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Examiner
SignatureDate
Considered

1/13/05

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